



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

000959

7590

09/28/2005

LAHIVE & COCKFIELD, LLP. 28 STATE STREET BOSTON, MA 02109 EXAMINER

OUSPENSKI, ILIA I

PAPER NUMBER

ART UNIT

DATE MAILED: 09/28/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/002,775	11/02/2001	Gordon Freeman	GNN-004ADV	6215

TITLE OF INVENTION: NOVEL B7-4 MOLECULES AND USES THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

	E ADDRESS (Note: Use Block 1 for	any change of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
LAHIVE & COCKFIELD, LLP. 28 STATE STREET BOSTON, MA 02109							
				I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Trans this Fee(s) Transmittal is being e with sufficient postage for fire ail Stop ISSUE FEE address SPTO (571) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile	
					51 10 (571) 275 2005, On the d	(Depositor's name)	
						(Signature)	
				·		(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/002,775	11/02/2001		Gordon Freema	n	GNN-004ADV	6215	
•	OVEL B7-4 MOLECULES	AND USES THE			· · · · · · · · · · · · · · · · · · ·		
TITLE OF INVENTION. IN	OVER BY-4 MORREORES	AND OBES THE	a.i ok				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	12/28/2005	
EXAM	INER	ART UNI	т С	LASS-SUBCLASS	7		
OUSPENS		1644	1	424-134100			
	address or indication of "Fe		2 For printing or	the patent front page,	list		
CFR 1.363).			(1) the names of	up to 3 registered pat			
☐ Change of correspond Address form PTO/SB/12	ence address (or Change of (22) attached.	Correspondence	or agents OR, alte	• .	s a member a 2		
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	tion form e of a Customer					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear on a substitute for fili	the patent. If an assing an assignment.	gnce is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNI	E <b>E</b>	(B)	) RESIDENCE: (CI	ΓY and STATE OR C	OUNTRY)		
						_	
	assignee category or category			Individual 🗆	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are  Issue Fee	enclosed:		. Payment of Fee(s):	mount of the foc(s) is	analosad		
☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of		The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).					
		·	Deposit Account N	umber	(enclose an extra c	opy of this form).	
	(from status indicated above MALL ENTITY status, See 2		☐ b. Applicant is r	o longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
• •				0	asly paid issue fee to the applicate egistered attorney or agent; or the		
Authorized Signature				Date			
Typed or printed name							
Alexandria, Vilginia 22313-	1430.				y the public which is to file (am 2 minutes to complete, includir comments on the amount of tind Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB control		



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

A DRI ICA TIONI NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	-	
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNET BOCKET NO.	Columnia		
10/002,775	11/02/2001	Gordon Freeman	GNN-004ADV	6215		
000959 73	590 09/28/2005		EXAM	EXAMINER		
LAHIVE & COC	CKFIELD, LLP.	OUSPENSKI, ILIA I				
28 STATE STREE	CT .		D A DOD AND ADED	_		
BOSTON, MA 02109			ART UNIT	PAPER NUMBER	_	
,			1644	•		
		DATE MAILED: 09/28/2005				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 392 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 392 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.